

Practitioner's Docket No. 791\_204 NP

PATENT

NEW APPLICATION TRANSMITTAL

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to **Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 30, 2003** under "EXPRESS MAIL" mailing label number EV 333283665 US.

*Elizabeth A. VanAntwerp*  
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Transmitted herewith for filing is the patent application of:

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**Title:** MANUFACTURING METHOD OF PIEZOELECTRIC/ELECTROSTRICTIVE  
FILM TYPE DEVICE

**1. Papers enclosed**

**A. Required for filing date under 37 CFR 1.53(b) (Regular) are:**

- 51 Page(s) of Specification
- 6 Page(s) of Claims
- 1 Page(s) of Abstract
- 12 Sheets of Formal Drawings (Figs. 1-15)

21909 U.S. PTO

10/630887



**B. Other Papers Enclosed**

- ☒ A Patent Application Bibliographic Data Sheet
- ☐ A Preliminary Amendment
- ☒ A combined Declaration and Power of Attorney
- ☐ An Information Disclosure Statement
- ☐ PTO Form-1449
- ☒ An Assignment Transmittal and Assignment of the invention to:

NGK Insulators, Ltd.  
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**2. The correspondence address for this application is:** Customer No.: 025191

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**3. Relate Back**

- ☒ Priority of U.S. Provisional Application(s) is hereby claimed under 35 U.S.C. §119(e) as follows:

Provisional Application Number

Filing Date

60/400,513

August 2, 2002

**4. Amend the specification by inserting, after the title and before the first line, the paragraph:****--Cross Reference to Related Application**

This application claims the benefit of U.S. Provisional Application Serial No. 60/400,513 filed August 2, 2002, the entirety of which is incorporated herein by reference.--

**5. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)**

- ☐ Applicants hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.
- ☐ Applicants hereby request that the attached application **not be** published under 35 U.S.C. 122(b).

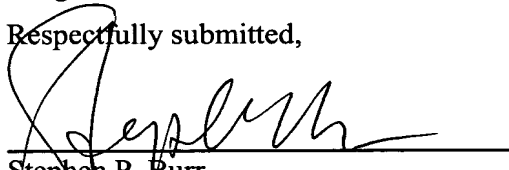
**6. The filing fee has been calculated as shown below:**

<b>Basic Filing fee (37 CFR §1.16(a))</b>				<b>\$ 750.00</b>
<b>CLAIMS</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>	
Total Claims	12 - 20 =	0	× \$ 18.00	
Independent Claims	1 - 3 =	0	× \$ 84.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 750.00</b>
[ ] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				
<b>SUBTOTAL =</b>				<b>\$ 750.00</b>
[ ] Fee for processing an application filed with a specification in a non-English language (37 C.F.R. 1.17(i) and 1.52(d))--\$130.00				
[x] Assignment Fee (37 CFR §1.21(h))--\$40.00				<b>\$ 40.00</b>
<b>TOTAL FEES DUE =</b>				<b>\$ 790.00</b>

**7. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment**

- [x] A check in the amount of \$790.00 is enclosed.
- [x] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446. A duplicate copy of this sheet is enclosed.
- [x] Any additional filing fees required under 37 CFR 1.16.
- [x] Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

  
 Stephen P. Burr  
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July 30, 2003

Date

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